



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Förster et al.

Examiner:

Unassigned

Serial No.:

10/634,606

Group Art Unit:

Unassigned

Confirmation No:

Unassigned

Docket:

163-29 CIP

Filed:

August 5, 2003

Dated:

October 24, 2003

For:

INTEGRATED FLUID SENSING DEVICE

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

I hereby certify this correspondence is being deposited with the United States Postal Service via first class mail

addressed to:

Commissioner for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450

on October 24, 2003

Signed:

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicants submit herewith the following Supplemental Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

### **UNITED STATES PATENTS**

| <b>PATENTEE</b> | PATENT NO. | <b>ISSUE DATE</b> |
|-----------------|------------|-------------------|
| Shimada et al.  | 4,986,127  | January 22, 1991  |
| Mosser et al.   | 5,187,984  | February 23, 1993 |
| ' Ugai et al.   | 5,259,248  | November 9, 1993  |
| Kalinoski       | 5,463,904  | November 7, 1995  |
| Shimada et al.  | 5,469,749  | November 28, 1995 |

| PATENTEE       | PATENT NO. | ISSUE DATE       |
|----------------|------------|------------------|
| Nishino et al. | 5,791,369  | August 11, 1998  |
| Lechner        | 5,820,262  | October 13, 1998 |
| Loan et al.    | 5,868,159  | February 9, 1999 |

# **FOREIGN PATENT DOCUMENTS**

| COUNTRY | PUBLICATION NO. | PUBLICATION DATE |
|---------|-----------------|------------------|
| Japan   | JP 3-18735      | January 28, 1991 |

The above-referenced documents are listed on Form PTO-1449. We have enclosed the cited documents to facilitate reference to them.

# **CONCISE EXPLANATION OF NON-ENGLISH REFERENCES**

Japanese reference JP 3-18735 discloses a bi-level detector with sensors mounted within a chamber.

If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' attorney at the telephone number set forth below.

Respectfully submitted.

Rod S. Turner

Registration No.: 38,639 Attorney for Applicant(s)

HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, New York 11791 (516) 822-3550 RST:mak

180151\_1



PTO-1449 U.S. DEPARTMENT OF COMMERCE 2-32) PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

| ATTY. DOCKET NO. | SERIAL NO.       |
|------------------|------------------|
| 163-29 CIP       | 10/634,606       |
| APPLICANT        | CONFIRMATION NO. |
| Förster et al.   | Unassigned       |
| FILING DATE      | GROUP            |
| August 5, 2003   | Unassigned       |

### U.S. PATENT DOCUMENTS

|                     |                    | 0.5.171  | TENT DOCUMEN   | 10    |              |                               |
|---------------------|--------------------|----------|----------------|-------|--------------|-------------------------------|
| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE     | NAME           | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|                     | 4,986,127          | 1/22/91  | Shimada et al. |       |              |                               |
|                     | 5,187,984          | 2/23/93  | Mosser et al.  |       |              |                               |
|                     | 5,259,248          | 11/9/93  | Ugai et al.    |       |              |                               |
|                     | 5,463,904          | 11/7/95  | Kalinoski      |       |              |                               |
|                     | 5,469,749          | 11/28/95 | Shimada et al. |       |              |                               |
|                     | 5,791,369          | 8/11/98  | Nishino et al. |       |              |                               |
|                     | 5,820,262          | 10/13/98 | Lechner        |       |              |                               |
|                     | 5,868,159          | 2/9/99   | Loan et al.    |       |              |                               |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT | DATE       | COUNTRY | CLASS   | SUB   | TRANSLATION |     |    |
|---------------------|----------|------------|---------|---------|-------|-------------|-----|----|
|                     |          | NUMBER     | DAIL    | COOMINI | 02.00 | CLASS       | YES | NO |
|                     |          | JP 3-18735 | 1/28/91 | Japan   |       |             |     |    |

| OTHER | טע | OMEN 15 (including Author, Title, Date, Pertinent Fages, Etc.) | _ |
|-------|----|--|---|
|       |    |  |   |
|       |    |  |   |
| 1     | i  |  |   |

### **EXAMINER**

### DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.